PTO/SB/21 (09-04)
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249	RANSMITTAL AUG 0 8 2005 FORM	Filing Date	August 18, 2003						
		First Named Inventor	Dimitry M. Rudkevich 1723						
		Group Art Unit							
1	(to be used for all correspondence after initial filing)	Examiner Name	Joseph W. Drodge						
	Total Number of Pages in This Submission	Attorney Docket Number	124263-1016						

ENCLOSURES (check all that apply)									
Fee Transmittal Form		Drawing	(s)			After Allowance Communication			
Fee Attached			Licensing-related Papers			Appeal Communication to Board			
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)		ddress	of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Return Receipt Postcard				
Document(s) Response to Missing Par Incomplete Application Response to Missing Par Incomplete Application	ts/ g Parts	Remarks	dscape Table on CD						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Or Monique A. Vander Molen, Reg. No. 53,716 Individual Name									
Signature Morrique a. Vander Noe									
Date August 3, 20)5							
			FICATE OF MAILING						
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Typed or Printed Name Stella E. Larcer									
Signature	Bull	49(a	u	Date		August 3, 2005			

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Application No. 10/643,160 Amendment dated August 3, 2005 Reply to Office Action dated May 3, 2005

IN THE UNITED STAT

AND TRADEMARK OFFICE

Application. No.

10/643,160

First Named Inventor:

Dimitry M. Rudkevich

Filing Date

August 18, 2003

Title

METHODS, SYSTEMS AND USES FOR CALIXARENES

Group Art Unit

1723

Examiner

Joseph W. Drodge

Confirmation No.

3568

CERTIFICATE OF MAILING

I hereby certify that this response is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on August 3, 2005.

Signature

Stella Laicer

Typed or printed name of person signing certificate

MAIL STOP AMENDMENT

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT

Dear Sir:

Applicant submits this response to the non-final Office Action mailed May 3, 2005. In view of the following Remarks/Arguments, Applicant respectfully requests reconsideration and withdrawal of the rejections, and request allowance of the claims pending in this Application.

In response to the Office Action, please amend the above-identified Application as follows:

Listing of Claims are reflected in the Listing of Claims that begin on page two (2); and Remarks/Arguments begin on page five (5) of this paper.